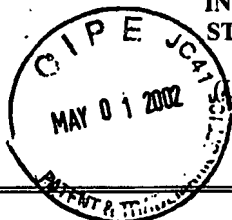


FORM PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No.	Serial No.	
			004770.00035	10/020,579	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			Applicant: Ye Wang	
				Filing Date: December 14, 2001	Group: 213 2626



U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>mp</i>	5,148,487	09/15/1992	Nagai et al			
<i>Mr</i>	5,579,430	11/26/1996	Grill et al			
<i>Mc</i>	5,852,805	12/22/1998	Hiratsuka et al			

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	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
<i>My</i>	0 718 982 A2	06/26/1996	EP				
<i>Mc</i>	98/13965	04/02/1998	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

<i>M</i>	1	HERRE, et al, Evaluation of Concealment Techniques for compressed Digital Audio, Audio Engineering Society Preprint, March 16 - 19, 1993, Preprint 3460 (A1-4), Erlangen, Germany
	2	BOLOT et al, Analysis of Audio Packet Loss in the Internet, Proc. Of 5 th Int. Workshop on Network and Operating System Support for Digital, Audio and Video, pp. 163-174, Durham, April 1995
	3	International Standard ISO/IEC, Information Technology - Coding of Moving Pictures and Associated Audio for Digital Storage Media at up to About 1.5 Mbit/s - Part 3, Audio Technical Corrigendum 1, Published 1996-04-15
	4	STENGER et al, A New Error Concealment Technique for Audio Transmission with Packet Loss, Telecommunications Institute, University of Erlangen-Nuremberg, Cauerstrasse 7, 91058 Erlangen, Germany, Eusipco 1996
	5	McKINLEY et al, Experimental Evaluation of Forward Error Correction on Multicast Audio Streams in Wireless LANs, Department of Computer Science and Engineering, Michigan State University, East Lansing, Michigan 48824, pp. 1 - 10, Copyright 2000 ACM
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	7	WANG, Y., Vilermo, M., Isherwood, D. "The Impact of the Relationship Between MDCT and DFT on Audio Compression: A Step Towards Solving the Mismatch", the First IEEE Pacific-Rim Conference on Multimedia (IEEE-PCM2000), December 13 - 15, 2000, Sydney, Australia, pp. 130 - 138
	8	PERKINS, C., Hodson, O., Hardman, V., "A Survey of Packet-loss Recovery Techniques for Streaming Audio," IEEE Network, Sept/Oct. 1998.
	9	ETSI Rec. GSM 6.11, "Substitution and Muting of Lost Frames for Full Rate Speech Signals," 1992
<i>M</i>	10	GOODMAN, O.J. et al., "Waveform Substitution Techniques for Recovering Missing Speech Segments in Packet Voice Communications," IEEE Trans. Acoustics, Speech, and Sig. Processing, vol. ASSP-34, no. 6, Dec. 1986, pp. 1440-1448

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Application Number	10/020,579
Filing Date	December 14, 2001
First Named Inventor	Wang, Ye
Group Art Unit	2133
Examiner Name	TBD
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MO	F	BOSSE, Modified Discrete Cosine Transform (MDCT), March 7, 1998, available at http://ccma-www.stanford.edu/~bosse/proj/node27.html	
MO	G	FRAUNHOFER, MPEG Audio Layer-3, available at http://www.lis.fhg.de/amm/techint/layer3/index.html , 1993	
MO	H	WCDMAN - the wideband 'radio pipe' for 3G services, September 17, 1999, available at http://www.ericsson.com/wireless/productsys/gsm/subpages/umts_and_3g/wcdman.shtml	
MO	I	GSM Frequently Asked Questions, October 23, 2000, available at http://www.gsmworld.com/technology/faw.html	
MO	J	PERKINS, HODSON, Options for Repair of Streaming Media, Network Working Group RFC 2354, The Internet Society, June 1998.	
MO	K	GOTO & HAYAMIZU, A Real-time Music Scene Description System: Detecting Melody and Bass Lines in Audio Signals, August 1999, Working Notes of the ICAI-99 Workshop on Computational Auditory Scene Analysis, p. 31-40.	

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Sheet	1	of	1
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Application Number	09/966,482
Filing Date	Sep. 28, 2001
First Named Inventor	Wang, Ye et al.
Group Art Unit	2654
Examiner Name	TBD
Attorney Docket Number	004770.00023

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